

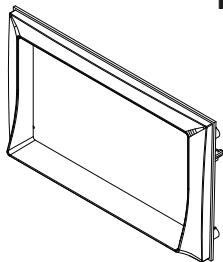


Mobile Media Solutions

Perfect Fit For Select 2006-up GM Vehicles

Installation Manual

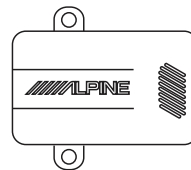
KTX-GM7-O



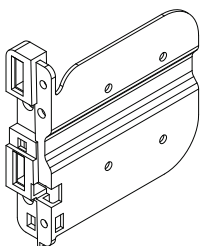
GM Trim Panel x 1
(Panel 7229)



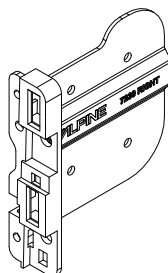
Power Harness x 1



On-Star/Steering Wheel
Interface Module x 1



Left Bracket x 1
(Panel 7231)



Right Bracket x 1
(Panel 7230)



GM Antenna
Adapter



Screws x 4

Introduction

This KTX-GM7-O Perfect Fit installation kit is for Select 2006-up GM vehicles with or without the Bose audio system. Included are all the parts needed to install your Alpine INA-NAV-10, INA-NAV-20, INA-W900, INA-W900BT, or INA-W910 Audio Video Navigation system in Select 2006-up GM vehicles. KTX-GM7-O Perfect Fit installation kit also includes an interface module that allows steering wheel remote control of the Alpine system. Refer to the individual instruction sections of this manual to remove your vehicle's factory radio and assemble the kit.

Caution! Disconnect your vehicle's negative battery terminal before the installation to help prevent electrical damage. We recommend the use of a digital multimeter to check vehicle wiring. Do not use a test light! A test light or grounded wire probe can cause damage to the vehicle's computer and/or diagnostic systems. Avoid all factory airbag wiring. Airbags can accidentally deploy causing serious injury or even death.

Notes:

- See your vehicle's instructions for any special tools your installation might require.
- Read all instructions accompanying your car stereo for proper wiring and mounting instructions.



Compatibility List

Buick

Enclave 2008-2011
Lucerne 2006-2011

Chevrolet

Avalanche 2007-2011
Equinox 2007-2009
Express Van 2008-2011
Impala 2006-2011
Monte Carlo 2006-2007
Silverado 2007-2011**
Suburban 2007-2011
Tahoe 2007-2011
Traverse 2009-2011

GMC

Acadia 2007-2011
Savanna 2007-2011
Sierra 2007-2011**
Yukon 2007-2011

Hummer

H2 2008-2009

Pontiac

Torrent 2008-2009

Saturn

Outlook 2007-2009

Suzuki

XL7 2007-2009

** This excludes the 2007 "Classic" versions which are the same body style as the 2006.

Factory Stereo Removal

Buick Enclave 2008-2011

Chevrolet Traverse 2009-2011

GMC Acadia 2007-2011

Saturn Outlook 2007-2009

1. Use a panel removal tool to carefully unsnap dash/radio bezel.
2. Unplug and remove panel.
3. Extract (4) 7mm hex head screws securing the radio, unplug and remove radio.

Buick Lucerne 2006-2011

1. Use a panel removal tool to carefully unsnap the trim bezel around the radio and HVAC controls.
2. Extract (3) 9/32" -7mm hex head screws securing the HVAC controls to the dash. Disconnect and remove.
3. Extract (4) 9/32" -7mm hex head screws securing the radio to the dash. Disconnect and remove.

Chevrolet Avalanche 2007-2011

Chevrolet Tahoe 2007-2011

Chevrolet Suburban 2007-2011

GMC Sierra 2007-2011

GMC Yukon 2007-2011

1. Use a panel removal tool to carefully unsnap dash/radio bezel.
2. Extract (8) 9/32" hex head screws securing the factory radio.
3. Lift away, disconnect, and remove.
4. ** See TechTip on Alpine Connected website for more information on the Tahoe

Chevrolet Equinox 2007-2009

Pontiac Torrent 2008-2009

1. Slide chrome ring down on shifter knob.
 2. Remove allen head screw.
 3. With panel removal tool unsnap panel on console below window switches.
 4. With panel removal tool unsnap dash around radio. Shifter panel includes A/C controls and upper vents.
 5. Disconnect all harnesses and remove.
 6. Remove (4) 7mm screws securing radio, disconnect, and remove.
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Factory Stereo Removal (Continued)

Chevrolet Express Van 2008-2011 GMC Savanna 2007-2011

1. Using a panel removal tool, carefully pry away instrument cluster panel from dash.
 2. Disconnect electrical connectors and remove instrument cluster panel.
 3. Remove (3) screws that secure the radio to the dash cavity.
 4. Disconnect electrical connectors and remove radio.
-

Chevrolet Impala 2006-2011

1. Using a panel removal tool, remove the trim around the radio.
 2. Remove (6) 7mm hex screws securing the factory radio. Lift away, disconnect, and remove.
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Chevrolet Monte Carlo 2006-2007

1. Using a panel removal tool, remove the trim around the radio and climate controls.
 2. Extract (2) phillips head screws securing the HVAC controls to the dash. Remove HVAC controls.
 3. Extract (4) phillips head screws securing the radio to the dash. Disconnect and remove.
-

Chevrolet Silverado 2007-2011 (Dash type 1)

1. Remove (2) screws located above instrument gauge cluster.
 2. Using a panel removal tool, pry away instrument cluster top cover panel.
 3. Using a panel removal tool, pry away radio/HVAC control panel.
 4. Remove screws securing the radio.
-

Chevrolet Silverado 2007-2011 (Dash type 2)

1. Using a panel removal tool, pry away radio/HVAC vent trim bezel.
 2. Remove (2) screws securing lower HVAC control panel.
 3. Remove (2) screws securing upper HVAC control panel.
 4. Remove (4) screws securing the radio.
-

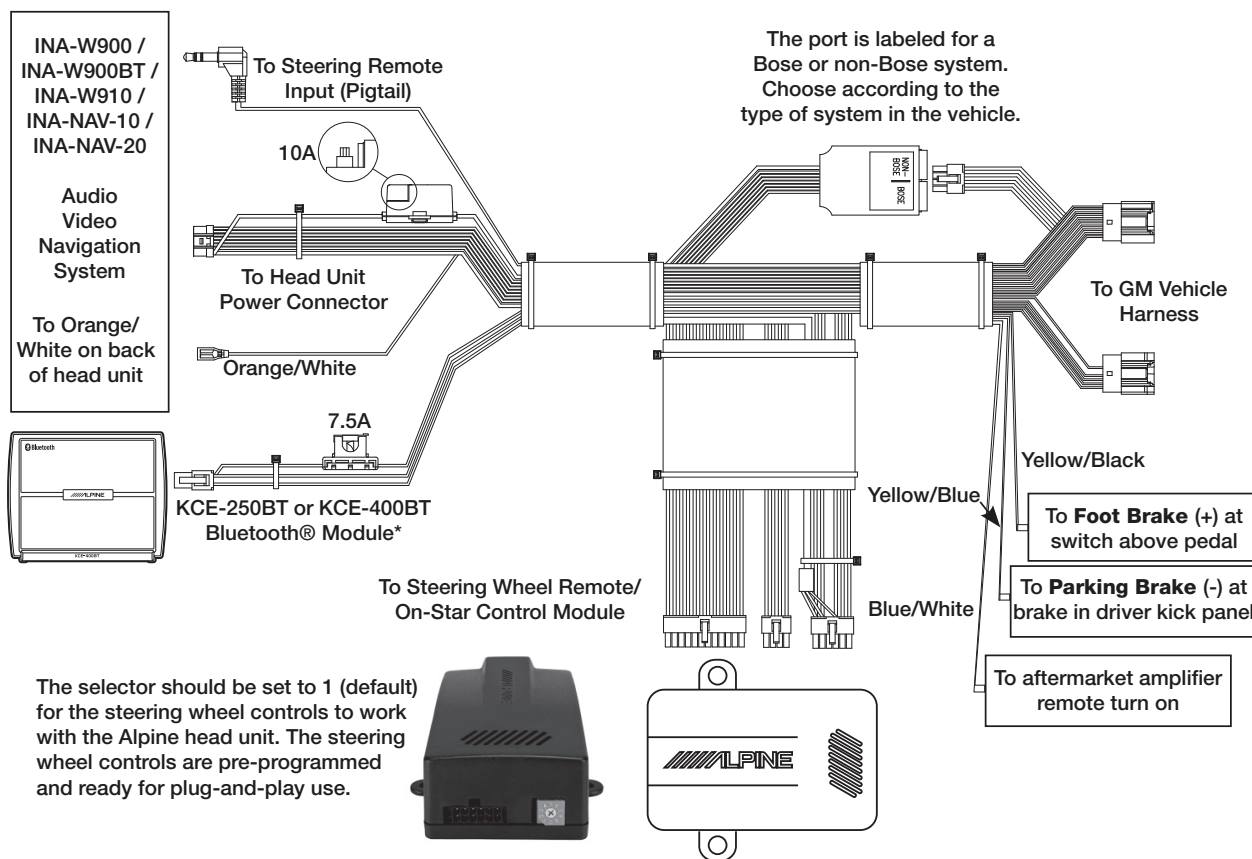
Hummer H2 2008-2009

1. Using a panel removal tool, pry away radio/AC vent dash bezel.
 2. Disconnect electrical connections and remove radio/AC vent dash bezel.
 3. Remove (4) screws that secure the radio to the dash cavity.
 4. Disconnect electrical connectors and remove radio.
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Suzuki XL7 2007-2009

1. Using a panel removal tool unclip shifter leather boot.
 2. Extract (1) screw securing the shifter console panel.
 3. Using a panel removal tool, unsnap shifter console panel without removing, lift & rotate it out of the way.
 4. Unsnap trim bezel around radio with panel removal tool and remove.
 5. Extract (4) screws securing the radio, unplug, and remove controls.
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Wiring Harness Diagram



Notes:

- This product is not applicable to vehicles equipped with PREMIUM BOSE systems (Y91/Y92/Z75).
- This information can be found on equipment code sticker in the glove box.
- * No connection for INA-W910; Bluetooth® module optional for INA-W900; KCE-250BT module included with the INA-W900BT.

Liability Disclaimer

Due to changes in design and manufacturing that may occur with your specific vehicle, it is important that you do not rely solely on vehicle information contained in this installation manual, such as dash disassembly, wire harness, and codes. Such information should be confirmed with the vehicle manufacturer. Alpine Electronics, Inc. and its affiliated companies is not responsible for damage that may occur to you or your automobile during the installation of the Perfect Fit Kit.

If you have any further questions, feel free to contact Alpine Tech Support at 1-800-NAV-HELP.

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Do not send products to these addresses.

Call the toll free number or visit the website to locate a service center.